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OFFICIAL RESPONSE

TO: Examiner Long T. Nguyen, Mail Stop Amendment
United States Patent and Trademark Office

FAX NO.: 703-872-9306

FROM: Timothy L Harney

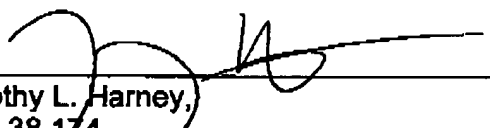
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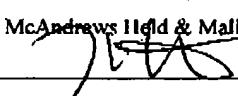

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/664,379
		Filing Date	September 17, 2003
		First Named Inventor	Darrin Benzer
		Art Unit	2816
		Examiner Name	Long T. Nguyen
Total Number of Pages in This Submission	16	Attorney Docket Number	13546US02
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (12 pp.) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimer (3 pp.) <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	
		<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Return-Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet (1 p.)	
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Firm	McAndrews Held & Malloy, Ltd.		
Signature			
Printed Name	Timothy L. Harney		
Date	May 6, 2005		
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Name (Print/type)	Timothy L. Harney	Registration No. (Attorney/Agent)	38,174
Signature			Date May 6, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Attorney Docket Number 13546US02

In re Application of:

Benzer et al.

Serial No.: 10/664,379

Filing Date: September 17, 2003

For: MULTI-LEVEL/SINGLE ENDED
INPUT LEVEL SHIFTER CIRCUIT

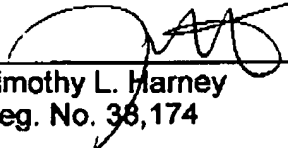
Examiner: Long T. Nguyen

Confirmation No.: 4562

Art Unit No. 2816

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Timothy L. Harney
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AMENDMENT AND RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This amendment is filed in response to the Office Action mailed February 8, 2005. Applicants note that in the Office Action the Examiner rejected claims 9-24. Claims 9, 16, 20, 23 and 24 are amended. Additionally, a Terminal Disclaimer being filed herewith. It is respectfully submitted that pending claims 9-24 define allowable subject matter.

Amendment and Response
Serial No. 10/664,379
Art Unit: 2816

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims beginning on page 4 of this paper.

Remarks/Arguments begin on page 7 this paper.

An **Appendix** including a copy of the **Abstract** of the Disclosure presented on a separate sheet is attached following page 10 of this paper.